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PTO/SB/81 (02-01)

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	Application Number	See Attached Schedule A	
POWER OF ATTORNEY OR AUTHORIZATION OF AGENT	Filing Date	See Attached Schedule A	
	First Named Inventor	Raymond Mark Bell, Jr.	
	Title	Robust Heterodyne	
	Group Art Unit	2874	
	Examiner Name	Unassigned	
	Attorney Docket Number	040092- 009400US	

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Applic	Applicant/Inventor.							
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).								
SIGNATURE of Applicant or Assignee of Record								
Name Lester W. Schiefelbein, Jr.								
Vice President and General Counsel								
Lockheed Martin Space Systems Company - Space and Strategic Missles								
dba Lockheed Martin Corporation								
Signature LL								
NOTE: Signatures f all the inventors or assignees of record of the entire interest or their representative (s) are required.								
Submit multi	pl forms	if more than one sig	natur is required,	see b	elow*.			
☐ *Total of		ms are submitted.						

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any Comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. PA 3295316 v1

PTO/SB/96 (08-00)

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Attorney Docket No 040092

STATEMENT UNDER 37 CFR 3.73(b)						
Applicant/Patent Owner: Raymond Mark Bell, Jr. et al.						
Application No./Patent No.: See Attached Schedule A Filed/ Entitled: Robust Heterodyne Interferometer						
Lockheed Martin Corporation a Maryland control (Name of Assignee) (Type of Assignee)	orporation  , e.g., corporation, partnership, university, government agency, etc.)					
	r, e.g., corporation, partnership, university, government agency, etc.)					
states that it is:						
1. \( \) the assignee of the entire right, title, and interest; or						
<ol> <li>an assignee of less than the entire right, title and interest.</li> <li>The extent (by, percentage) of its ownership interest is%</li> </ol>						
in the patent application/patent identified above by virtue of either	• •					
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel and Frame numbers indicated on attached <u>Schedule A</u> .						
OR						
B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:						
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Additional documents in the chain of title are listed on a supplemental sheet.						
Copies of assignments or other documents in the chain of title are attached.						
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.						
5.6.03	Lester W. Schiefelbein, Jr.					
Date	Typed or printed name					
	- Chapte					
	/ Signature					
	Vice President and General Counsel					
	Lockheed Martin Space Systems Company - Space and Strategic Missles					
	dba Lockheed Martin Corporation					
	Title					

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Atterney Docket No.: 040092-009400US

TRADEMAStient Ref. No.: MS-01306

PTO/SB/01A (08-03)

## DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention ROBUST HETERODYNE INTERFEROMETER OPTICAL GAUGE				
As the below named inventor(s), I/we declare that:				
This declaration	is directed to:			
		The attached application, or		
	$\boxtimes$	Application No. 10/051,122, filed on January 22, 2002,		
	as amended on (if applicable);			
I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;				
I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;				
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.				
All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.				
FULL NAME OF INVENTOR(S)				
Inventor 1	Raymond Mar	k Bell, Jr.	Date:	
Signature:			Citizen o	f: United States
Inventor 2	Patrick Elliott	Perkins	Date:	
Signature:			Citizen o	f: United States
Inventor 3	^Lawrence Lov	vell Ames	Date:	Od 12,2003
Signature:	MILLINE	Ce, COUNT	Citizen o	f: United States
Inventor 4	William Walte	r Anderson	Date:	
Signature:			Citizen o	f: United States
Additional inventors are being named on additional form(s) attached hereto.				

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.